

LATITUDE

LONGITUDE

can not locate

7.5 OGIS topo location

7.5' loc _____ 15' loc _____
 (calc.) _____

Company Ohio Fuel Oil

Farm T. E. Boggess I

Quad _____

County Kanawha

District _____

WELL LOCATION MAP

File No. 40567 70613

#601 in 1944 WVGES

Kanawha County Report

Humphrey Well Record (602).

Located in Sissonville, Pocahontas district. Authority, Messrs. Humphrey & Cox, Charleston, W. Va. Elevation 624' A. T. B.

	Thickness Feet.	Total Feet.
Surface	33	33
Sand	15	48
White slate	45	93
Red rock.....	27	120
White slate	88	208
Red rock	192	400
White sand, Saltsburg-Buffalo	80	480
Black slate and shale	490	970
White sand.....	25	995
Lime (?)	50	1045
Salt sand	400	1445
Pencil cave	18	1463
Big Lime.....	85	1548

"Well dry and abandoned."

It began about 80 feet under the Pittsburgh coal horizon.

On the waters of Grapevine creek, two miles east of Sissonville, the Ohio Fuel Oil Company drilled the T. E. Boggess well No. 1, and found a gas well in the Big lime.

T. E. Boggess No. 1 Well Record (601).

Located on Grapevine creek two miles east of Sissonville. Authority, Ohio Fuel Oil Company. Completed March 8, 1912. Elevation 900' A. T. B.

	Thickness Feet.	Total Feet.
Conductor	15	15
Red rock	135	150
Sand, Lower Pittsburgh.....	60	210
Red rock	100	310
Slate and shells	270	580
Sand, Saltsburg.....	50	630
Slate	30	660
Sand, Buffalo	40	700
Slate and shells	100	800
Black slate	172	972
Lime and slate	33	1005
Sand	45	1050
Slate and shells	70	1120
Salt sand	487	1607
Slate	2	1609

	Thickness Feet.	Total Feet.
Little Lime	30	1639
Pencil Cave	2	1641
Big Lime.....	82	1723
Total depth		1723

"Some gas at 1290'; water at 1300'; gas pay, 1712'-1715'. Gas well."

The well begins 150 feet above the Pittsburgh coal horizon. This will make the interval between the base of the Pittsburgh sandstone and top of Big Lime, 1491 feet at this point.

On Pocatalico river one-half mile east of mouth of Derick creek, the Carter Oil Company drilled a well on the W. S. Beane farm, where the following record was obtained:

W. S. Beane No. 1 Well Record (608).

Located in Poca district 2.5 miles southeast of Sissonville. Authority, Lee Cady Spencer. Well completed, 1910. Elevation 615' A. T.

	Thickness Feet.	Total Feet.
Clay	5	5
Sandy loam	15	20
Gravel	15	35
Red rock	15	50
Lime	20	70
Sand	20	90
Water	40	130
Sand	10	140
Red rock	20	160
White slate	65	225
Red rock	15	240
White slate	10	250
Red rock	20	270
White slate	5	275
Blue sand	10	285
Brown clay	5	290
Red rock	20	310
White slate	5	315
Red rock	5	320
Sand, Saltsburg	20	340
White slate	10	350
Coal, Bakerstown	2	352
White slate	43	395
Sand	40	435
White slate	145	580
Black slate	20	600
Sand	40	640
Black slate	215	855
White slate	10	865